



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Akemichi BABA et al.

Confirmation No.: 5435

Serial Number: 10/073,135

Group Art Unit: 1636

Filed: February 13, 2002

Examiner: QIAN, CELINE X.

For: NON-HUMAN ANIMAL DEFICIENT IN FUNCTION OF PITUITARY ADENYLYLATE CYCLASE-ACTIVATING POLYPEPTIDE GENE

Atty. Docket No.: 010541A
Customer No.: 38834

AMENDMENT UNDER 37 C.F.R. 1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

February 8, 2005

In response to the Office Action dated September 8, 2004, Applicants respectfully request that the application be amended as follows, and that the rejection of record be reconsidered in view of the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

A Petition for a two-month extension of time for response is submitted with this paper.

Also, a copy of Hashimoto et al. PNAS, vol. 98, No. 23, Nov. 6, 2001, pp. 13355-13360 is submitted with this paper.